

Peptide array: Histone H3 (acetyl K9) (ab241150)

Area under curve (AUC) data for all peptides on the pad. Antigen-containing peptides are highlighted in green.

Cell Ref	AUC	Peptide
A1	17.41328958	ab10112 - H4 K91ac
A2	22.95917188	ab10121 - H2B K85ac
A3	15.09208021	ab10127 - H2A K95me2
A4	12.77599792	ab10138 - H1.4 T17p
A5	14.69074479	ab10139 - H1.4 T146p
A6	23.70651563	ab113997 - H2A.X Y142p
A7	17.39029375	ab11477 - H3 S10p
A8	14.19610417	ab12946 - H2B K5me3
A9	12.75996458	ab12949 - H2B K23me2
A10	19.91179688	ab12952 - H2A K127me1
A11	13.70076042	ab13211 - H2B K5me1
A12	19.575775	ab1340 - H3 K4me1
A13	15.81023542	ab13570 - H2B K43me1
A14	15.27729063	ab13835 - HA
A15	14.82828542	ab13837 - Myc
A16	18.53128021	ab140408 - ScH2B T129p
A17	19.33042604	ab14103 - H3 T6p
A18	12.31366354	ab14724 - H4 S1p
A19	11.97217083	ab14799 - H3 T32p
A20	12.81785313	ab14943 - His
A21	19.65044896	ab14952 - H2A R77me2s
A22	15.49733646	ab14964 - H4 K20me2
A23	18.81802083	ab14997 - ScH2A K21ac
A24	21.46086563	ab154782 - H3 R26me2s
A25	19.01199583	ab15591 - H3 K14ac
B1	12.65130313	ab15644 - H3 K9me3 + S10p
B2	18.64946563	ab15645 - H2A.X S139p
B3	12.44033021	ab15824 - H4 K8ac
B4	17.59169688	ab15829 - V5
B5	553.0412219	ab16635 - H3 K9ac
B6	16.87329688	ab166685 - H2B S112GlcNAc
B7	18.21802604	ab166688 - H2B S36GlcNAc
B8	16.28666146	ab16935 - H3 R17me2a
B9	18.75603646	ab17043 - H4 K20me1
B10	23.03281042	ab17162 - H3 P16hyd + P30hyd
B11	18.74342188	ab17567 - H4 K20me3
B12	33.00544375	ab17587 - H1.4 K25me3
B13	18.37701042	ab175905 - H2B K11ac
B14	23.86790417	ab176211 - H2B K23ac
B15	16.71614375	ab17632 - H4 K5bio
B16	15.81071771	ab1771 - H3 K9me1
B17	14.56513125	ab1773 - H3 K9me3
B18	22.72646458	ab17770 - H4 R3me1
B19	16.30379479	ab1781 - H3 K27me2
B20	22.82645	ab1783 - H3 K36me1
B21	16.39874063	ab1784 - H3 K36me2
B22	22.30926354	ab1785 - H3 K36me3
B23	25.72250208	ab178667 - ScH2A unmod(1-30)
B24	16.18474688	ab178668 - ScH2A unmod(102-132)
B25	20.79977917	ab178670 - H2A.Z unmod(1-30)
C1	14.32631875	ab178833 - Flag
C2	24.05187917	ab178835 - H2B R99mutO
C3	17.05680208	ab178836 - H4 R23mutO
C4	13.82983229	ab178837 - H4 G48mutD
C5	14.01554375	ab178987 - H1.4 unmod(1-30)
C6	16.01658542	ab178988 - H1.4 S1p
C7	11.32618958	ab178989 - H1.4 T3p
C8	11.30289375	ab178990 - H1.4 S1p + T3p
C9	19.3651875	ab178991 - H1.4 K25me1
C10	14.98939583	ab178992 - H1.4 K25me3 + S26p
C11	13.52052708	ab178993 - H1.4 unmod(130-160)
C12	24.99118438	ab178994 - H2A unmod(1-30)
C13	16.29198958	ab178995 - H2A S1p
C14	15.51659375	ab178996 - H2A S1p + K5ac
C15	13.48810417	ab178997 - H2A S1p + R3me2a + K5ac
C16	14.24649583	ab178998 - H2A S1p + R3me2s + K5ac
C17	13.63305208	ab178999 - H2A S1p + R3cit + K5ac
C18	18.94301146	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
C19	15.59952188	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
C20	20.02310833	ab179002 - H2A R3cit

C21	20.76027083	ab179003 - H2A R3cit + K5ac
C22	20.70889063	ab179004 - H2A R3me2a + K5ac
C23	15.77645208	ab179005 - H2A R3me2s + K5ac
C24	16.27937396	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
C25	18.74040313	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
D1	9.136484375	ab179008 - H2A K9me2
D2	10.64040833	ab179009 - H2A K9me3
D3	9.073339583	ab179010 - H2A R11me1
D4	16.58603542	ab179011 - H2A R11me2s
D5	10.60132813	ab179012 - H2A R11me2a
D6	15.6207875	ab179013 - H2A K13ac
D7	12.06831458	ab179014 - H2A K15ac
D8	12.49525104	ab179015 - H2A R17me1
D9	13.23917292	ab179016 - H2A R17me2s
D10	16.99151458	ab179017 - H2A R17me2a
D11	16.93875104	ab179018 - H2A unmod(20-50)
D12	15.71047813	ab179019 - H2A P26hyd
D13	18.41961563	ab179020 - H2A R29me1
D14	18.34096667	ab179021 - H2A R29me2s
D15	17.06094167	ab179022 - H2A R29me2a
D16	18.82620313	ab179023 - H2A K36ac
D17	13.40740417	ab179024 - H2A K36cr
D18	17.60786042	ab179025 - H2A Y39hyd
D19	20.76449479	ab179026 - H2A R42me1
D20	12.75351979	ab179027 - H2A R42me2s
D21	16.49511875	ab179028 - H2A R42me2a
D22	15.80458542	ab179029 - H2A unmod(71-103)
D23	22.05900833	ab179030 - H2A R77me1
D24	23.32358958	ab179031 - H2A R77me2a
D25	14.02990521	ab179032 - H2A R88me1
E1	29.93573021	ab179033 - H2A R88me2s
E2	18.46257917	ab179034 - H2A R88me2a
E3	18.32510313	ab179035 - H2A K95me1
E4	17.58818542	ab179036 - H2A K95me3
E5	11.96828542	ab179037 - H2A unmod(92-123)
E6	12.25326771	ab179038 - H2A T101GlcNAc
E7	13.26511979	ab179039 - H2A Q104me1
E8	15.16267292	ab179040 - H2A unmod(112-129)
E9	11.0120875	ab179041 - H2A K118me1
E10	13.23443542	ab179042 - H2A K118me2
E11	12.63535208	ab179043 - H2A K118me3
E12	9.178396875	ab179044 - H2A K118fo
E13	11.33273542	ab179045 - H2A K118cr
E14	17.12759167	ab179046 - H2A K119cr
E15	22.24431042	ab179047 - H2A K118ubiq
E16	16.47229063	ab179048 - H2A K119ubiq
E17	26.99045208	ab179049 - H2A T120p
E18	18.49751979	ab179050 - H2A K125me1
E19	17.06255833	ab179051 - H2A K125me2
E20	16.53266042	ab179052 - H2A K125cr
E21	41.08154896	ab179053 - H2A.X unmod(1-30)
E22	17.46257917	ab179054 - H2A.X K5ac
E23	21.20556979	ab179055 - H2A.X unmod(114-142)
E24	16.83016458	ab179056 - H2A.X K118ubiq
E25	20.31228333	ab179057 - H2A.X K119ubiq
F1	18.68328021	ab179058 - H2A.X T120p
F2	20.11344479	ab179059 - H2A.X K127ubiq
F3	23.06824479	ab179060 - H2A.X S139p + Y142p
F4	23.08592396	ab179061 - H2A.Z K4ac
F5	15.43418542	ab179062 - H2A.Z K7ac
F6	23.96557292	ab179063 - H2A.Z K11ac
F7	18.65975208	ab179064 - H2A.Z K4ac + K7ac + K11ac
F8	26.2273875	ab179065 - H2B unmod(1-30)
F9	16.14869479	ab179066 - H2B K5ac
F10	18.21304271	ab179067 - H2B K5cr
F11	18.62728333	ab179068 - H2B K5fo
F12	13.22884375	ab179069 - H2B P10hyd
F13	13.56182813	ab179070 - H2B K11me1
F14	19.78446563	ab179071 - H2B K11me2
F15	17.21536146	ab179072 - H2B K11me3
F16	18.77278333	ab179073 - H2B K11cr
F17	14.48985	ab179074 - H2B K12ac
F18	16.91154583	ab179075 - H2B K12cr
F19	15.55396667	ab179076 - H2B K12me1

F20	15.48582917	ab179077 - H2B K12me2
F21	17.33751458	ab179078 - H2B K12me3
F22	9.610779167	ab179079 - H2B K12ac + K15ac
F23	18.9651875	ab179080 - H2B S14p
F24	9.946446875	ab179081 - H2B K15ac
F25	13.489175	ab179082 - H2B K15cr
G1	9.912179167	ab179083 - H2B K15me1
G2	17.51800729	ab179084 - H2B K15me2
G3	8.043085417	ab179085 - H2B K15me3
G4	14.2338	ab179086 - H2B K16ac
G5	24.33142396	ab179087 - H2B K16cr
G6	17.45412604	ab179088 - H2B K20ac
G7	22.92650417	ab179089 - H2B K20cr
G8	23.42152708	ab179090 - H2B K20me1
G9	23.99648125	ab179091 - H2B K20me2
G10	14.95786042	ab179092 - H2B K20me3
G11	16.43320833	ab179093 - H2B K23cr
G12	16.21974583	ab179094 - H2B K23me1
G13	23.27418542	ab179095 - H2B K23me3
G14	14.6348875	ab179096 - H2B K24ac
G15	17.73579479	ab179097 - H2B unmod(26-56)
G16	15.63086875	ab179098 - H2B K34cr
G17	14.43489167	ab179099 - H2B K34fo
G18	14.62157604	ab179100 - H2B Y37hyd
G19	19.99967708	ab179101 - H2B Y37p
G20	17.99012813	ab179102 - H2B K43me2
G21	16.59794583	ab179103 - H2B K43me3
G22	15.36278438	ab179104 - H2B K46fo
G23	16.06166354	ab179105 - H2B K46ac
G24	8.863173958	ab179106 - H2B K46me1
G25	13.81665521	ab179107 - H2B K46me2
H1	8.83540625	ab179108 - H2B K46me3
H2	13.17968646	ab179109 - H2B unmod(51-81)
H3	11.58438021	ab179110 - H2B K57me1
H4	14.53749792	ab179111 - H2B K57me2
H5	10.88612292	ab179112 - H2B K57me3
H6	16.52191771	ab179113 - H2B unmod(73-103)
H7	24.72442396	ab179114 - H2B R79me1
H8	23.48080938	ab179115 - H2B R79me2s
H9	21.77202917	ab179116 - H2B R79me2a
H10	19.15593542	ab179117 - H2B Y83hyd
H11	13.82187083	ab179118 - H2B K85me1
H12	23.21011979	ab179119 - H2B K85me2
H13	15.45568021	ab179120 - H2B K85me3
H14	13.25379063	ab179121 - H2B unmod(94-125)
H15	16.37389271	ab179122 - H2B R99me1
H16	14.47961458	ab179123 - H2B R99me2s
H17	13.3134625	ab179124 - H2B R99me2a
H18	20.32577083	ab179125 - H2B K108fo
H19	14.7602375	ab179126 - H2B K116fo
H20	16.63248542	ab179127 - H2B K116me1
H21	15.75659167	ab179128 - H2B K116me2
H22	16.77160938	ab179129 - H2B K116me3
H23	14.55018646	ab179130 - H2B K116ubiq
H24	17.53766042	ab179131 - H2B K120ac
H25	15.44649688	ab179132 - H2B K120fo
I1	20.19946458	ab179133 - H2B K120ubiq
I2	22.58809896	ab179134 - H2B K125ubiq
I3	11.88434271	ab179135 - Sch2B unmod(102-132)
I4	9.688041667	ab179136 - H3 unmod(1-33)
I5	18.42880625	ab179137 - H3 R2cit
I6	8.744353125	ab179138 - H3 R2cit + K4me2
I7	13.76379688	ab179139 - H3 R2cit + K4me3
I8	18.51570833	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
I9	15.10304792	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
I10	16.52864271	ab179142 - H3 R2me1
I11	12.51974583	ab179143 - H3 R2me1 + K4me2
I12	13.18177604	ab179144 - H3 R2me1 + K4me3
I13	12.35448229	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
I14	15.15632083	ab179146 - H3 R2me2s
I15	11.60654688	ab179147 - H3 R2me2s + K4me2
I16	17.68977604	ab179148 - H3 R2me2s + K4me3
I17	17.36862188	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
I18	18.20324792	ab179150 - H3 R2me2a

I19	17.79808958	ab179151 - H3 R2me2a + K4me2
I20	17.74314167	ab179152 - H3 R2me2a + K4me3
I21	17.39572813	ab179153 - H3 R2me2a + K4me3 + S10p
I22	14.76018542	ab179154 - H3 R2me2a + T3p + K4me3
I23	16.60651875	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
I24	21.04276667	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
I25	17.53799167	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J1	17.92700938	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
J2	15.30444167	ab179159 - H3 T3p
J3	16.66296458	ab179160 - H3 T3p + K4me1
J4	17.3212625	ab179161 - H3 T3p + K4me2
J5	16.27236458	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
J6	16.691375	ab179163 - H3 K4ac
J7	12.33478854	ab179164 - H3 K4ac + K9ac
J8	17.68381667	ab179165 - H3 K4ac + K14ac
J9	15.12499479	ab179166 - H3 K4ac + K18ac
J10	16.82226146	ab179167 - H3 K4ac + K9me3
J11	16.3046625	ab179168 - H3 K4ac + K9ac + K14ac
J12	12.57543333	ab179169 - H3 K4ac + K9ac + K18ac
J13	9.185694792	ab179170 - H3 K4ac + K14ac + K18ac
J14	15.54617292	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
J15	15.03448958	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
J16	13.50492188	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
J17	20.92485	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
J18	16.6819	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
J19	15.45407917	ab179176 - H3 K4cr
J20	15.460825	ab179177 - H3 K4me1 + K9me2
J21	2160.351511	ab179178 - H3 K4me1 + K9ac + K18ac
J22	1189.549811	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J23	15.672725	ab179180 - H3 K4me2 + T6p
J24	19.92470104	ab179181 - H3 K4me2 + K9me2
J25	27.76557292	ab179182 - H3 K4me2 + K9ac + K18ac
K1	33.72263958	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
K2	15.94072292	ab179184 - H3 K4me3 + T6p
K3	11.68572396	ab179185 - H3 K4me3 + K9ac
K4	14.50770729	ab179186 - H3 K4me3 + K9me2
K5	12.18887604	ab179187 - H3 K4me3 + K9me3
K6	18.68098542	ab179188 - H3 K4me3 + S10p
K7	11.32521563	ab179189 - H3 K4me3 + K14ac
K8	18.21690417	ab179190 - H3 K4me3 + K18ac
K9	11.63503333	ab179191 - H3 K4me3 + R8me2s + K9me3
K10	13.83297396	ab179192 - H3 K4me3 + R8me2a + K9me3
K11	14.92919479	ab179193 - H3 K4me3 + K9ac + S10p
K12	16.42777083	ab179194 - H3 K4me3 + K9ac + K14ac
K13	18.07272188	ab179195 - H3 K4me3 + K9ac + K18ac
K14	15.07828125	ab179196 - H3 K4me3 + K14ac + K18ac
K15	12.66131042	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
K16	15.53709479	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
K17	14.73061563	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
K18	19.25788125	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
K19	21.91496146	ab179201 - H3 K4bio + K9bio + K18bio
K20	12.62519479	ab179202 - H3 T6p + K9me3
K21	17.28185938	ab179203 - H3 T6p + R8me2a + K9me3
K22	13.94668542	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K23	16.29869167	ab179205 - H3 R8me1
K24	14.09153958	ab179206 - H3 R8me1 + K9me1
K25	15.26658542	ab179207 - H3 R8me1 + K9me2
L1	15.10191354	ab179208 - H3 R8me1 + K9me3
L2	15.43915521	ab179209 - H3 R8me2s
L3	12.60715833	ab179210 - H3 R8me2s + K9me1
L4	15.07789792	ab179211 - H3 R8me2s + K9me2
L5	12.97005104	ab179212 - H3 R8me2s + K9me3
L6	18.41134167	ab179213 - H3 R8me2a
L7	19.57664167	ab179214 - H3 R8me2a + K9me1
L8	17.2126375	ab179215 - H3 R8me2a + K9me2
L9	13.99234271	ab179216 - H3 R8me2a + K9me3
L10	15.4996	ab179217 - H3 R8cit
L11	16.72540625	ab179218 - H3 K9ac + K14ac
L12	18.28557917	ab179219 - H3 K9ac + K18ac
L13	17.97744375	ab179220 - H3 K9ac + K14ac + K18ac
L14	16.73551875	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
L15	19.50604792	ab179222 - H3 K9ac + S10p
L16	20.63234583	ab179223 - H3 K9cr
L17	21.15123958	ab179224 - H3 K9me2

L18	17.13496875	ab179225	- H3 K9me2 + S10p
L19	16.35715729	ab179226	- H3 K9me2 + K27me2
L20	21.2444625	ab179227	- H3 S10p + S28p
L21	15.08105625	ab179228	- H3 S10p K14ac
L22	18.15636979	ab179229	- H3 K14me1
L23	19.56513646	ab179230	- H3 K14me2
L24	20.08543438	ab179231	- H3 K14me3
L25	19.08062917	ab179232	- H3 K14ac + K18ac
M1	20.98083125	ab179233	- H3 R17cit
M2	20.39554167	ab179234	- H3 R17me1
M3	18.39896354	ab179235	- H3 R17me2s
M4	18.74278021	ab179236	- H3 R17me2a + K18ac
M5	15.48683542	ab179237	- H3 K18cr
M6	14.50866979	ab179238	- H3 K18me1
M7	18.91883229	ab179239	- H3 K18me2
M8	19.3806375	ab179240	- H3 K18me3 + K36me3
M9	14.14266771	ab179241	- H3 K23cr
M10	14.56542813	ab179242	- H3 K23me1
M11	14.48358542	ab179243	- H3 K23me2
M12	17.88023021	ab179244	- H3 K23me3
M13	19.15026458	ab179245	- H3 T22p + K23me3
M14	20.02793229	ab179246	- H3 K23pr
M15	20.87754375	ab179247	- H3 unmod(20-51)
M16	21.68123021	ab179248	- H3 R26me1
M17	19.14590208	ab179249	- H3 R26me2a
M18	19.23801771	ab179250	- H3 R26me2a + K27me1
M19	20.21520833	ab179251	- H3 R26me2a + K27me3
M20	13.15664792	ab179252	- H3 K27ac + S28p
M21	19.20111979	ab179253	- H3 K27cr
M22	13.58228542	ab179254	- H3 K27me1
M23	10.89990417	ab179255	- H3 K27me2 + S28p
M24	12.72368958	ab179256	- H3 K27me3
M25	11.69313958	ab179257	- H3 K27me3 + S28p
N1	17.13751146	ab179258	- H3 P30hpro
N2	16.53389063	ab179259	- H3 P30(5,5me2)
N3	12.56222917	ab179260	- H3 P30
N4	14.09188646	ab179261	- H3 P30mutA
N5	18.08903333	ab179262	- H3 T32GlcNAc
N6	12.63594896	ab179263	- H3 K36ac
N7	21.82981354	ab179264	- H3 P38hpro
N8	19.9357375	ab179265	- H3 P38(5,5me2)
N9	17.71428333	ab179266	- H3 P38
N10	15.18727188	ab179267	- H3 P38mutA
N11	17.05364688	ab179268	- H3 Y41p
N12	16.71898958	ab179269	- H3 unmod(50-80)
N13	14.34187604	ab179270	- H3 K56ac
N14	18.60472604	ab179271	- H3 K56cr
N15	13.21094792	ab179272	- H3 K56fo
N16	17.03598542	ab179273	- H3 K56me1
N17	20.33533021	ab179274	- H3 K56me2
N18	15.03369271	ab179275	- H3 K56me3
N19	18.86861458	ab179276	- H3 R63me1
N20	19.87110208	ab179277	- H3 R63me2s
N21	15.17577083	ab179278	- H3 R63me2a
N22	15.02787708	ab179279	- H3 K64ac
N23	19.97715104	ab179280	- H3 K64me2
N24	25.03482292	ab179281	- H3 K64me3
N25	17.70115521	ab179282	- H3 unmod(73-103)
O1	22.86328333	ab179283	- H3 K79ac
O2	18.17473438	ab179284	- H3 K79fo
O3	18.45505417	ab179285	- H3 T80p
O4	14.98133021	ab179286	- H3 K79me3 + T80p
O5	17.65134896	ab179287	- H3 unmod(99-135)
O6	12.65894583	ab179288	- H3 T118O-ac
O7	16.19210313	ab179289	- H3 K122fo
O8	13.40110833	ab179290	- H3 K122me1
O9	14.60514479	ab179291	- H3 R128me1
O10	14.45597917	ab179292	- H3 R128me2s
O11	17.12768958	ab179293	- H3.3 unmod(10-40)
O12	14.44473438	ab179294	- H3.3 S28p
O13	15.95009479	ab179295	- H3.3 S28p + S31p
O14	13.57788542	ab179296	- H3.3 S31p
O15	20.9445625	ab179297	- H4 unmod(1-30)
O16	14.52075833	ab179298	- H4 S1p + R3me1

O17	13.44469896	ab179299	- H4 S1p + R3me2s
O18	18.09192188	ab179300	- H4 S1p + R3me2a
O19	15.54183958	ab179301	- H4 S1p + K5ac + K8ac + K12ac + K16ac
O20	14.41383854	ab179302	- H4 R3cit
O21	18.97310313	ab179303	- H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
O22	16.12681875	ab179304	- H4 R3me2s
O23	17.65795313	ab179305	- H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O24	22.93534896	ab179306	- H4 R3me2a
O25	16.96123125	ab179307	- H4 R3me2a + K5ac
P1	19.61398958	ab179308	- H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
P2	11.11472604	ab179309	- H4 K5ac
P3	17.66452813	ab179310	- H4 K5ac + K8ac
P4	10.94680521	ab179311	- H4 K5ac + K12ac
P5	17.59381563	ab179312	- H4 K5ac + K16ac
P6	16.3864125	ab179313	- H4 K5ac + K8ac + K12ac
P7	17.46217083	ab179314	- H4 K5ac + K8me1 + K12ac
P8	18.81863021	ab179315	- H4 K5ac + K8ac + K12ac + K16ac
P9	18.39084479	ab179316	- H4 K5ac + K8me1 + K12ac + K16ac
P10	13.60127396	ab179317	- H4 K5ac + K8ac + K12me1 + K16ac
P11	16.60628646	ab179318	- H4 K5me1
P12	17.89468958	ab179319	- H4 K5me1 + K8ac + K12me1
P13	17.58302708	ab179320	- H4 K5me1 + K8me1 + K12me1
P14	15.77108646	ab179321	- H4 K5me1 + K8ac + K12ac + K16ac
P15	21.04596563	ab179322	- H4 K5me2
P16	13.2622875	ab179323	- H4 K5me3
P17	16.20366458	ab179324	- H4 K5cr
P18	18.64109479	ab179325	- H4 K8ac + K12ac
P19	16.32307604	ab179326	- H4 K8ac + K16ac
P20	23.08842917	ab179327	- H4 K8cr
P21	16.93920938	ab179328	- H4 K8me1
P22	14.84985104	ab179329	- H4 K12ac
P23	15.40233958	ab179330	- H4 K12ac + K16ac
P24	16.16648333	ab179331	- H4 K12ac + K16ac + K20me2
P25	16.77991563	ab179332	- H4 K12ac + K16ac + K20me3
Q1	18.74038958	ab179333	- H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
Q2	17.13459271	ab179334	- H4 K12cr
Q3	22.90507813	ab179335	- H4 K12fo
Q4	18.974325	ab179336	- H4 K12me1
Q5	23.41022708	ab179337	- H4 K12me2
Q6	18.54275729	ab179338	- H4 K12me3
Q7	20.23444896	ab179339	- H4 K16ac
Q8	15.23937396	ab179340	- H4 K16ac + K20ac
Q9	19.52336146	ab179341	- H4 K16cr
Q10	15.25381771	ab179342	- H4 K16me1
Q11	16.64265313	ab179343	- H4 K16me3
Q12	18.60230104	ab179344	- H4 R17me1
Q13	16.97838646	ab179345	- H4 R17me2s
Q14	14.53546146	ab179346	- H4 R17me2a
Q15	20.44586458	ab179347	- H4 R19me1
Q16	16.27180417	ab179348	- H4 R19me2s
Q17	19.27763125	ab179349	- H4 R19me2a
Q18	15.80378542	ab179350	- H4 K20ac
Q19	19.28059688	ab179351	- H4 R23me1
Q20	14.81760938	ab179352	- H4 R23me2s
Q21	15.54555208	ab179353	- H4 R23me2a
Q22	14.28358646	ab179354	- H4 unmod(24-54)
Q23	13.71782813	ab179355	- H4 K31fo
Q24	17.74001667	ab179356	- H4 K31me1
Q25	14.39359896	ab179357	- H4 K31me2
R1	14.82432917	ab179358	- H4 K31me3
R2	19.09932604	ab179359	- H4 P32hyd
R3	17.92830729	ab179360	- H4 R35me1
R4	19.56077604	ab179361	- H4 R35me2s
R5	16.38659375	ab179362	- H4 R35me2a
R6	15.50012292	ab179363	- H4 S47O-ac
R7	19.3296125	ab179364	- H4 S47GlcNAc
R8	18.52775104	ab179365	- H4 S47p
R9	18.03809792	ab179366	- H4 unmod(45-75)
R10	13.66055938	ab179367	- H4 Y51hyd
R11	13.53578542	ab179368	- H4 R55me1
R12	15.91717396	ab179369	- H4 R55me2s
R13	23.83125417	ab179370	- H4 R55me2a
R14	14.780375	ab179371	- H4 K59fo
R15	15.76015938	ab179372	- H4 K59me1

R16	20.67293125	ab179373 - H4 K59me2
R17	14.05267917	ab179374 - H4 R67me1
R18	15.67238438	ab179375 - H4 R67me2s
R19	14.77436563	ab179376 - H4 R67me2a
R20	12.05434167	ab179377 - H4 unmod(71-102)
R21	16.08258646	ab179378 - H4 K77me1
R22	18.35747917	ab179379 - H4 K77me2
R23	16.24345313	ab179380 - H4 K77me3
R24	15.28591563	ab179381 - H4 K79fo
R25	17.66649375	ab179382 - H4 K79me1
S1	18.50768542	ab179383 - H4 K79me3
S2	15.40291875	ab179384 - H4 T82O-ac
S3	19.20781146	ab179385 - H4 Y88hyd
S4	14.01304583	ab179386 - H4 Y88nitro
S5	14.79317917	ab179387 - H4 K91fo
S6	19.73812083	ab179403 - H2A K5ac
S7	18.72296042	ab179404 - H2A K9me1
S8	13.254125	ab18504 - H2B S32p
S9	18.01173021	ab19828 - ScH2A S129p
S10	20.76046042	ab20631 - H3 R26cit
S11	11.39504896	ab20635 - H3 T3p + K4me3
S12	18.38744479	ab21043 - H3 K37me1
S13	10.79920938	ab21998 - H1.4 K25me2
S14	16.01897292	ab22079 - H4 K59me3
S15	15.60701875	ab22080 - H3 K122me2
S16	15.99621875	ab22082 - H3 K122me3
S17	23.48998125	ab22214 - H3 K37me2
S18	17.90664271	ab22398 - H2A R3me2a
S19	20.03270625	ab22399 - H2A R3me2s
S20	14.44568021	ab23539 - H3 T22p
S21	15.26545625	ab24003 - H3 K18ac
S22	19.83050208	ab24404 - H3 K27ac
S23	16.40846042	ab24417 - H3 K37me3
S24	17.74453542	ab24444 - H3 T11p
S25	27.74336875	ab24659 - H2A K127me3
T1	19.40819792	ab24660 - H2A K125me3
T2	12.37654688	ab26307 - H3 T45p
T3	15.83914583	ab26342 - H2B K5me2
T4	16.6558625	ab26739 - H4 T30p
T5	15.02326875	ab27896 - H4 T96p
T6	20.26731667	ab27898 - H4 T80p
T7	19.60411458	ab28756 - H2A R3me1
T8	15.23243438	ab32876 - H3 R2cit + R8cit + R17cit
T9	18.47085417	ab33047 - H2A K127me2
T10	14.61301146	ab33505 - H3 T118p
T11	18.18501354	ab33594 - H3 R128me2a
T12	15.15741875	ab34466 - H3 K122ac
T13	17.14125625	ab36927 - H2A S122p
T14	22.5235	ab4555 - H3 K79me1
T15	20.98123854	ab4556 - H3 K79me2
T16	23.05957396	ab4557 - H3 K79me3
T17	15.09815625	ab4560 - H4 K79me2
T18	15.2781625	ab46854 - H3 K18me3
T19	17.15161146	ab48359 - H3 K23ac
T20	13.74898542	ab53244 - H3 K64me1
T21	20.86270833	ab54016 - H2A K9ac
T22	16.27013021	ab5499 - H3 S28p
T23	22.56026979	ab7768 - H3 K4me2
T24	15.82101042	ab89018 - H1.4 S26p
T25	17.83470625	ab92374 - H3 K4me3 (HEXI)
U1	17.09123229	ab95444 - H4 K16me2